HSP-2800 MK2 SMPS amplifier



Power supply:	230 V AC, 50 Hz ~
Power consumption:	1500 W (1/8 power)
Power output (RMS):	
Stereo 4 ohm	2 x 1400 W
Stereo 8 ohm	2 x 850 W
8 ohm bridged	1 x 3000 W
Frequency response:	20-20000 Hz
Signal-to-Noise ratio:	>90 dB
Total harmonic distortion:	<0.1 %
Damping factor:	>300
Voltage gain:	38 dB
Slew rate:	>20 V/µsec
Crosstalk:	>70 dB
Input sensitivity:	32 dB/1.0 V/0.775 V, swtichable
Input impedance:	20 kohms (balanced), 10 kohms (unbalanced)
Input connectors:	2 x XLR
Output connectors:	2 x Speaker, screw terminals, 2 x XLR feed-through output
Protection: Overheat, overload, short-circuit, over-current, DC voltage, softstart,	VHF signals
Cooling:	2 temperature-controlled fans, front-to-rear
Controls:	Power switch, input attenuators, mode switch stereo/parallel/bridged, input sensitivity
LED indicators:	parallel, bridge (globally), protect, clip, signal (per channel)
Construction:	Steel chassis, aluminum front panel
Dimensions:	483 x 505 x 89 mm
	Rack installation with 2 U
Weight:	13 kg
Shipping weight:	14.80 kg